

To: CN=Phil Flax/OU=R2/O=USEPA/C=US@EPA[]
Cc: []
Bcc: []
From: CN=Lenny Grossman/OU=R2/O=USEPA/C=US
Sent: Mon 11/22/2010 4:21:46 PM
Subject: Fw: Request from Region 2 regarding use of LEAF test methods
[LEAF Overview LTIG r1 \(11-16-10\).pdf](#)
[es1016558-Final.pdf](#)
[LEAF Statement.pdf](#)

FYI. They would be available to perform testing if (theoretically) we were tasked with that (George anticipates we might be). Edison is not set up for this test (Cincinnati has apparently suggested they do so).

----- Forwarded by Lenny Grossman/R2/USEPA/US on 11/22/2010 11:18 AM -----

From: Susan Thorneloe/RTP/USEPA/US
To: Lenny Grossman/R2/USEPA/US@EPA
Date: 11/22/2010 10:56 AM
Subject: Request from Region 2 regarding use of LEAF test methods

Ex. 5 - Deliberative

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As far as info on the methods, here is a recent presentation of the Leaching Environmental Assessment Framework (LEAF) test methods..

Also, here is a recent publication on this work:

The testing that you described could easily be done to help develop a source term to determine potential environmental release. This would be conducted using the method for evaluating mass transfer in monolithic or compacted granular materials using a semi-dynamic tank leach test. We refer to this as Method 1315 which is undergoing interlaboratory validation as part of the process to make it available for routine use.

The person that I referred to in OSWER is Greg Helms at 703-308-8845. He can talk about the policy implications if/when you are interested. Also attached is a write-up that was prepared by OSWER explaining about the work ongoing with LEAF (and the TCLP).

Let me know if you have any additional questions.

Kind regards-

Susan T.

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